INTERNATIONAL SEARCH REPORT

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By Express Mail No. EV 028043258 US

PCT/FR2004/001968

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 E21B17/01									
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According to International Patent Classification (IPC) or to both national classification and IPC									
B. FIELDS SEARCHED									
Minimum documentation searched (classification system followed by classification symbols) IPC 7 E 21B									
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched									
The state of the s									
Electronic data base consulted during the International search (name of data base and, where practical, search terms used)									
EPO-Internal									
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C. DOCUMENTS CONSIDERED TO BE RELEVANT									
Category *	Citation of document, with indication, where appropriate, of the re	elevant passages	Relevant to daim No.						
v	110.01/01.01								
X	WO 01/04454 A (BOUYGUES OFFSHORE XAVIER (FR); DAUPHIN RAPHAEL (FR	;ROCHER	1,6,7, 11-17						
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	cited in the application	·							
	<pre>claims 1-14; figures 1-13 Divulgation implicite pour reven</pre>	dication							
	12.	10001011							
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Further documents are listed in the continuation of box C. X Patent family members are listed in annex.									
* Special categories of cited documents: *T* later document published after the international filing date									
A document defining the general state of the art which is not considered to be of particular relevance. or priority date and not in conflict with the application but clied to understand the principle or theory underlying the									
E earlier document but published on or after the international filling date "X* document of particular relevance; the claimed invention									
"L' document which may throw doubts on priority claim(s) or involve an inventive step when the document is taken alone									
which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the									
other means document is combined with one or more other such documents, such combination being obvious to a person skilled									
'P' document published prior to the International filing date but later than the priority date claimed 'a' document member of the same patent family									
Date of the actual completion of the international search Date of mailing of the international search report									
22	2 November 2004	30/11/2004							
Name and mailing address of the ISA		Authorized officer							
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tol (21 200 TV 21 551 and all									
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Tompouloglou, C							

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